

Draft

PERMIT

Permit No: 200801472-MG

Municipality: City of Groton

Work Area: Bakers Cove off property located at 770-772 Shennecossett Road

Permittee: Forestland Development, LLC
c/o Kenneth Mita
361 Charles Avenue
Cheshire, CT 063410

Pursuant to sections 22a-359 through 22a-363f of the Connecticut General Statutes ("CGS") and in accordance with CGS section 22a-98 and the Connecticut Water Quality Standards dated December 2002, a permit is hereby granted by the Commissioner of Environmental Protection ("Commissioner") to retain an existing outfall pipe and install floating docks for a community facility to provide private recreational boating as is more specifically described below in the SCOPE OF AUTHORIZATION, in Bakers Cove off property identified as the "work area" above.

*******NOTICE TO PERMITTEES AND CONTRACTORS*******

UPON INITIATION OF ANY WORK AUTHORIZED HEREIN, THE PERMITTEE ACCEPTS AND AGREES TO COMPLY WITH ALL TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO CONFORM TO THE TERMS AND CONDITIONS OF THIS PERMIT MAY SUBJECT THE PERMITTEE AND ANY CONTRACTOR TO ENFORCEMENT ACTIONS, INCLUDING INJUNCTIONS AS PROVIDED BY LAW AND PENALTIES UP TO \$1,000.00 PER DAY PURSUANT TO THE ADMINISTRATIVE CIVIL PENALTY POLICY DESCRIBED IN SECTIONS 22a-6b-1 THROUGH 22a-6b-15 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES.

SCOPE OF AUTHORIZATION

The Permittee is hereby authorized to conduct the following work as described in application #200801472-MG including thirteen (13) sheets of plans dated March 12, 2008, Sheets 5, 9, 11 and 13 of 13 revised July 10, 2009, submitted by the Permittee to the Commissioner and attached hereto as follows:

1. retain 52 linear feet of an existing 18" diameter reinforced concrete pipe, a stone dam, 48 linear feet of stone retaining wall and stone riprap as shown on the plans attached hereto;
2. remove, by hand, loose stone gravel from an existing deteriorated boat launch area; and
3. construct a 4' wide by 67' long fixed pile and timber pier, a 3½' wide by 22' long to an 8' wide by 12' long landing floating dock and a 6' wide by 70' long floating dock with

float stops or skids secured with three (3) float restraint piles and fourteen (14) mooring piles.

SPECIAL TERMS AND CONDITIONS

1. Prior to the commencement of work authorized herein, the Permittee shall record a Shared Dock Agreement on the City of Groton Land Records for the properties identified as Lots # 6-12 on plans attached hereto. The dock authorized herein shall be the sole means of littoral access for the lots identified above. Prior to filing such agreement with the City of Groton, a copy of said agreement language shall be forwarded to the Commissioner for review and written approval. Work authorized herein shall not commence until the Permittee has received such written approval and the agreement has been recorded on the land records. If said agreement is revoked, modified or cancelled without the written approval of the Commissioner, this permit shall become null and void and the dock structures authorized herein must be removed immediately.
2. Except as specifically authorized by this permit, no equipment or material including but not limited to, fill, construction materials, excavated material or debris, shall be deposited, placed or stored in any wetland or watercourse on or off-site, nor shall any wetland or watercourse be used as a staging area or accessway other than as provided herein.
3. At no time shall heavy equipment, including but not limited to excavators, front-end loaders, trucks, backhoes, tractors and other non-low pressure equipment be staged waterward of the high tide line or in tidal wetlands.
4. Prior to the commencement of the work authorized in paragraph 3. of the SCOPE OF AUTHORIZATION, above, and no later than the expiration date of this permit, the Permittee shall remove the existing stone gravel identified in the SCOPE OF AUTHORIZATION, paragraph 2., above to a location landward of the high tide line and outside of tidal wetland vegetation.
5. The Permittee shall ensure that the work authorized herein shall be conducted by a water-based barge only during periods of high water in the area of the proposed dock. Any such barge must move to deeper waters during periods of low water in the area of the proposed dock and at no time shall the barge rest on the bottom. It shall not be a defense to this provision for the Permittee to assert that it has no control over the operation of the barge.
6. All waste material generated by the work authorized herein shall be disposed of at an approved upland location landward of the high tide line and outside of any tidal wetland vegetation.
7. Not later than two (2) weeks prior to the commencement of any work authorized herein, the Permittee shall submit to the Commissioner, on the form attached hereto as Appendix A, the name(s) and address (es) of any contractor(s) employed to conduct such work and the expected date for commencement and completion of such work.

8. On or before (a) ninety (90) days after completion of the work authorized herein, or (b) upon expiration of the work completion date or any authorized one-year extension thereof, whichever is earlier, the Permittee shall submit to the Commissioner "as-built" plans prepared and sealed by a licensed engineer, licensed surveyor or licensed architect, as applicable, of the work area showing all contours, bathymetries, tidal datums and structures.

GENERAL TERMS AND CONDITIONS

1. All work authorized by this permit shall be completed within five (5) years from date of issuance of this permit ("work completion date") in accordance with all conditions of this permit and any other applicable law.
 - a. The Permittee may request a one-year extension of the work completion date. Such request shall be in writing and shall be submitted to the Commissioner at least thirty (30) days prior to said work completion date. Such request shall describe the work done to date, work which still needs to be completed and the reason for such extension. The Commissioner shall grant or deny such request in her sole discretion.
 - b. Any work authorized herein conducted after said work completion date or any authorized one year extension thereof is a violation of this permit and may subject the Permittee to enforcement action, including penalties, as provided by law.
2. In conducting the work authorized herein, the Permittee shall not deviate from the attached plans, as may be modified by this permit. The Permittee shall not make de minimis changes from said plans without prior written approval of the Commissioner.
3. The Permittee shall maintain all structures or other work authorized herein in good condition. Any such maintenance shall be conducted in accordance with applicable law including, but not limited to, sections 22a-28 through 22a-35 and sections 22a-359 through 22a-363f of the General Statutes.
4. Prior to the commencement of any work authorized hereunder, the Permittee shall cause a copy of this permit to be given to any contractor(s) employed to conduct such work. At the work area the Permittee shall, whenever work is being performed, make available for inspection a copy of this permit and the final plans for the work authorized herein.
5. The Permittee shall notify the Commissioner in writing of the commencement of any work and completion of all work authorized herein no later than three (3) days prior to the commencement of such work and no later than seven (7) days after the completion of such work.
6. Upon completion of any work authorized herein, the Permittee shall restore all areas impacted by construction, or used as a staging area or accessway in connection with such work, to their condition prior to the commencement of such work.
7. In undertaking the work authorized herein, the Permittee shall not cause or allow pollution of tidal wetlands or watercourses, including pollution resulting from sedimentation and erosion. For purposes of this permit, "pollution" means "pollution" as that term is defined by section 22a-423 of the

General Statutes.

8. Any document required to be submitted to the Commissioner under this permit or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

Permit Section
Office of Long Island Sound Programs
Department of Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127
(860) 424-3034
Fax # (860) 424-4054

9. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three (3) days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" as used in this permit means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or a Connecticut or federal holiday.
10. The work specified in the SCOPE OF AUTHORIZATION is authorized solely for the purpose set out in this permit. No change in the purpose or use of the authorized work or facilities as set forth in this permit may occur without the prior written authorization of the Commissioner. The Permittee shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this permit, request authorization from the Commissioner for such change. Said request shall be in writing and shall describe the proposed change and the reason for the change.
11. This permit may be revoked, suspended, or modified in accordance with applicable law.
12. This permit is not transferable without prior written authorization of the Commissioner. A request to transfer a permit shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Permittee's obligations under this permit shall not be affected by the passage of title to the work area to any other person or municipality until such time as a transfer is authorized by the Commissioner.
13. The Permittee shall allow any representative of the Commissioner to inspect the work authorized herein at reasonable times to ensure that it is being or has been accomplished in accordance with the terms and conditions of this permit.
14. In granting this permit, the Commissioner has relied on representations of the Permittee, including information and data provided in support of the Permittee's application. Neither the Permittee's representations nor the issuance of this permit shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of such design.

15. In the event that the Permittee becomes aware that they did not or may not comply, or did not or may not comply on time, with any provision of this permit or of any document required hereunder, the Permittee shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the Permittee shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Permittee shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Permittee shall not excuse noncompliance or delay and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically stated by the Commissioner in writing.
16. In evaluating the application for this permit the Commissioner has relied on information and data provided by the Permittee and on the Permittee's representations concerning site conditions, design specifications and the proposed work authorized herein, including but not limited to representations concerning the commercial, public or private nature of the work or structures authorized herein, the water-dependency of said work or structures, its availability for access by the general public, and the ownership of regulated structures or filled areas. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.
17. The Permittee may not conduct work waterward of the high tide line or in tidal wetlands at this permit site other than the work authorized herein, unless otherwise authorized by the Commissioner pursuant to CGS section 22a-359 et. seq. and/or CGS section 22a-32 et. seq.
18. The issuance of this permit does not relieve the Permittee of their obligations to obtain any other approvals required by applicable federal, state and local law.
19. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by the Permittee and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
20. This permit is subject to and does not derogate any present or future property rights or powers of the State of Connecticut, and conveys no property rights in real estate or material nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the property or activity affected hereby.

Issued on _____, 2010

STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Amey W. Marrella
Commissioner

Permit #200801472-MG, Groton
Forestland Development, LLC

OFFICE OF LONG ISLAND SOUND PROGRAMS

APPENDIX A

TO: Permit Section
Department of Environmental Protection
Office of Long Island Sound Programs
79 Elm Street
Hartford, CT 06106-5127

PERMITTEE: Forestland Development, LLC
c/o Kenneth Mita
361 Charles Drive
Cheshire, CT 06410

Permit No: #200801472-MG, Groton

CONTRACTOR 1: _____

Address: _____

Telephone #: _____

CONTRACTOR 2: _____

Address: _____

Telephone #: _____

CONTRACTOR 3: _____

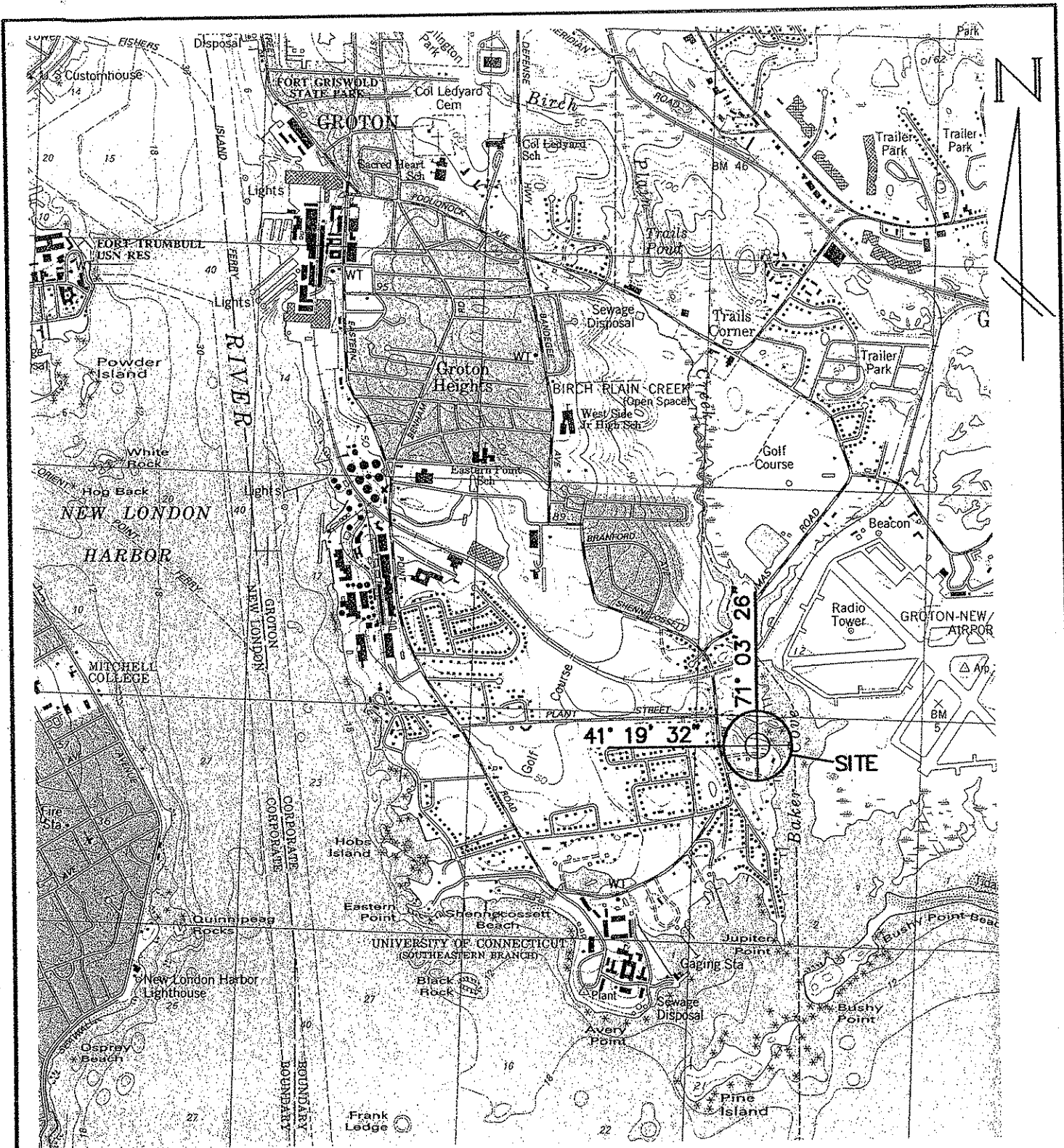
Address: _____

Telephone #: _____

EXPECTED DATE OF COMMENCEMENT OF WORK: _____

EXPECTED DATE OF COMPLETION OF WORK: _____

PERMITTEE: _____
(signature) (date)



1000 0 1000 2000 3000 4000
SCALE IN FEET

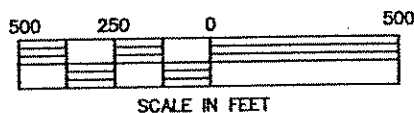
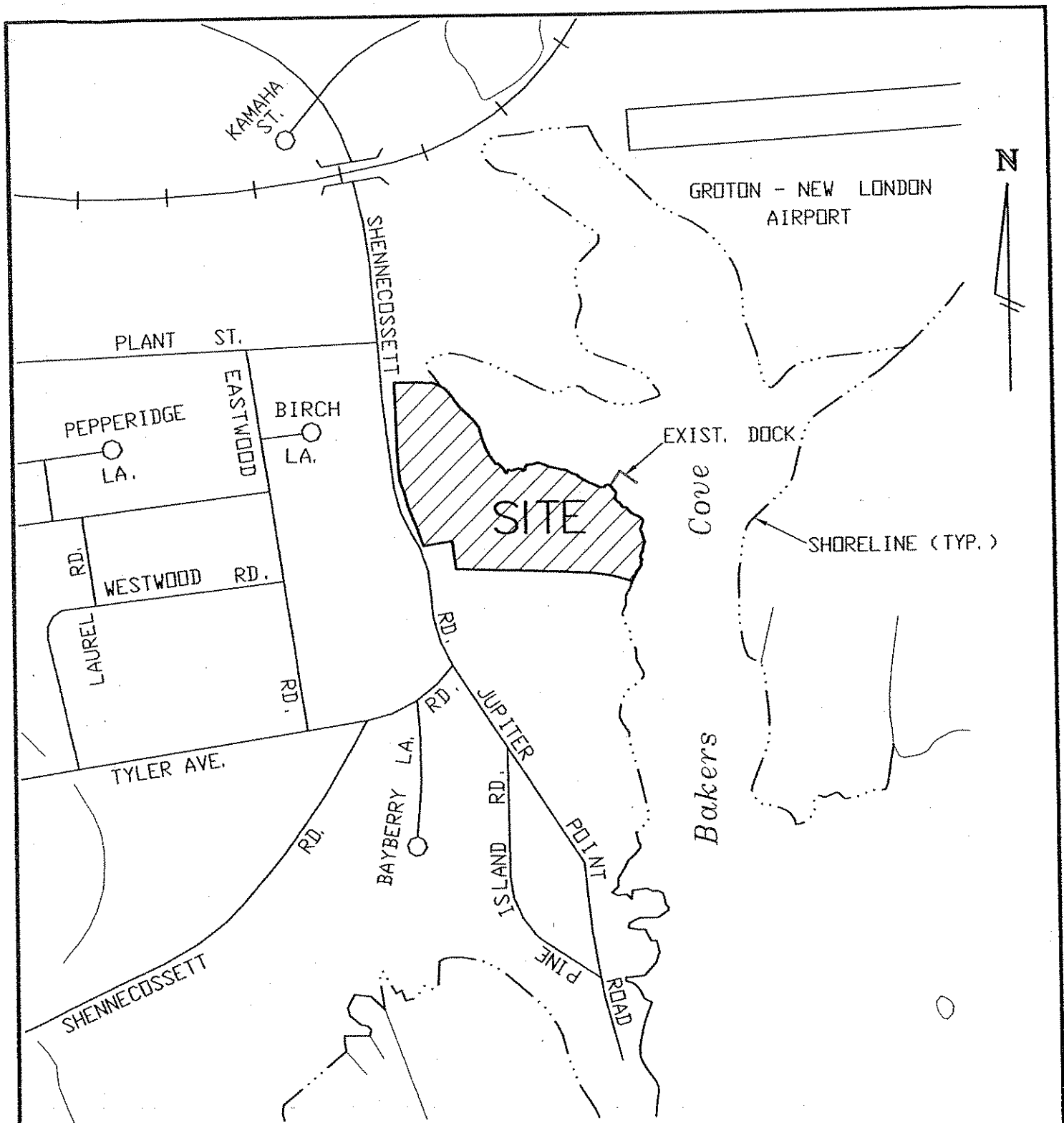
ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.

CIVIL ENGINEERS • PLANNERS • SURVEYORS
OLD SAYBROOK, CONNECTICUT

DR'N P/S CK'D APP'D
SHEET 1 OF 13 JOB NO. 055092

VICINITY PLAN
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008



ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.

CIVIL ENGINEERS • PLANNERS • SURVEYORS
OLD SAYBROOK, CONNECTICUT

DR'N PJS	CK'D	APP'D
SHEET 2 OF 13		JOB NO. 055092

REVISIONS:

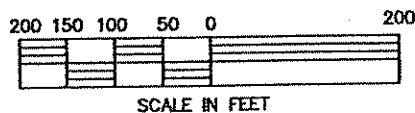
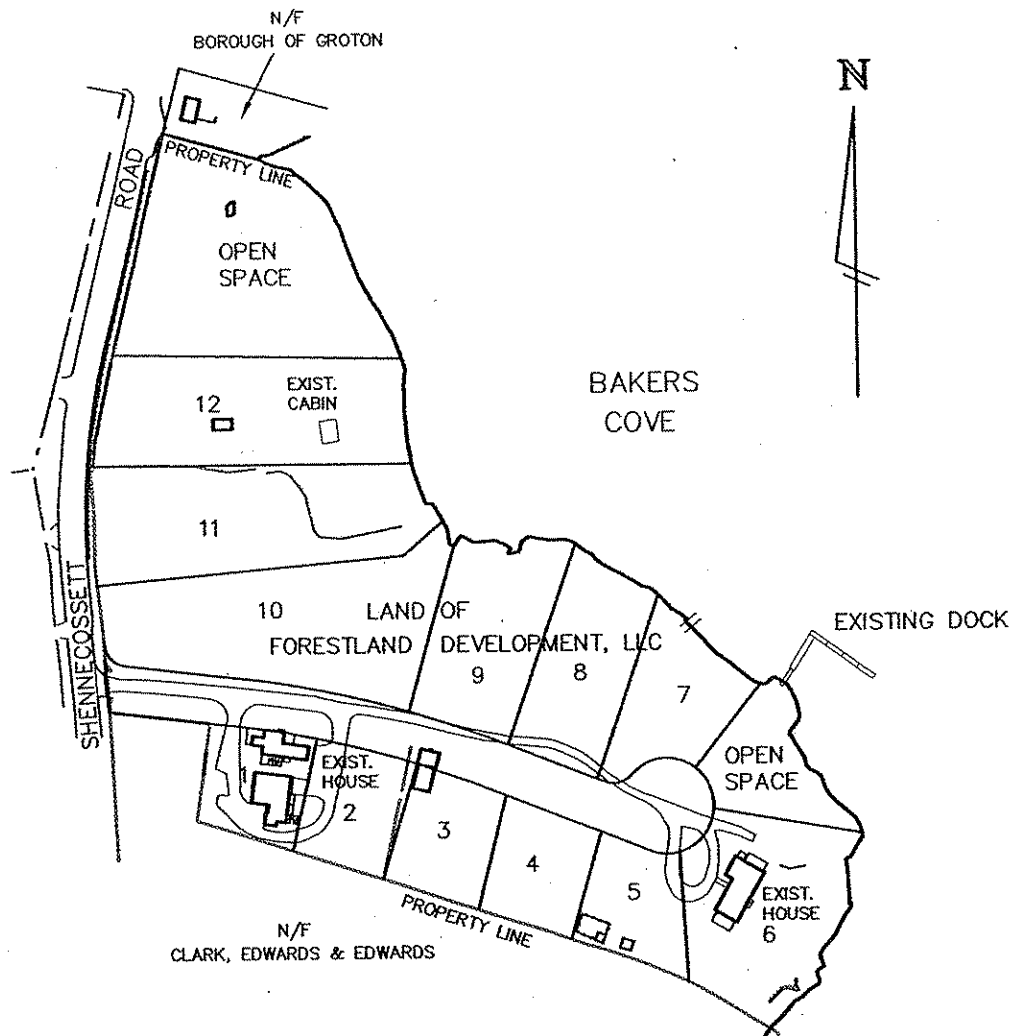
AREA PLAN
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD

BAKERS COVE

GROTON, CONNECTICUT

DATED: MARCH 12, 2008



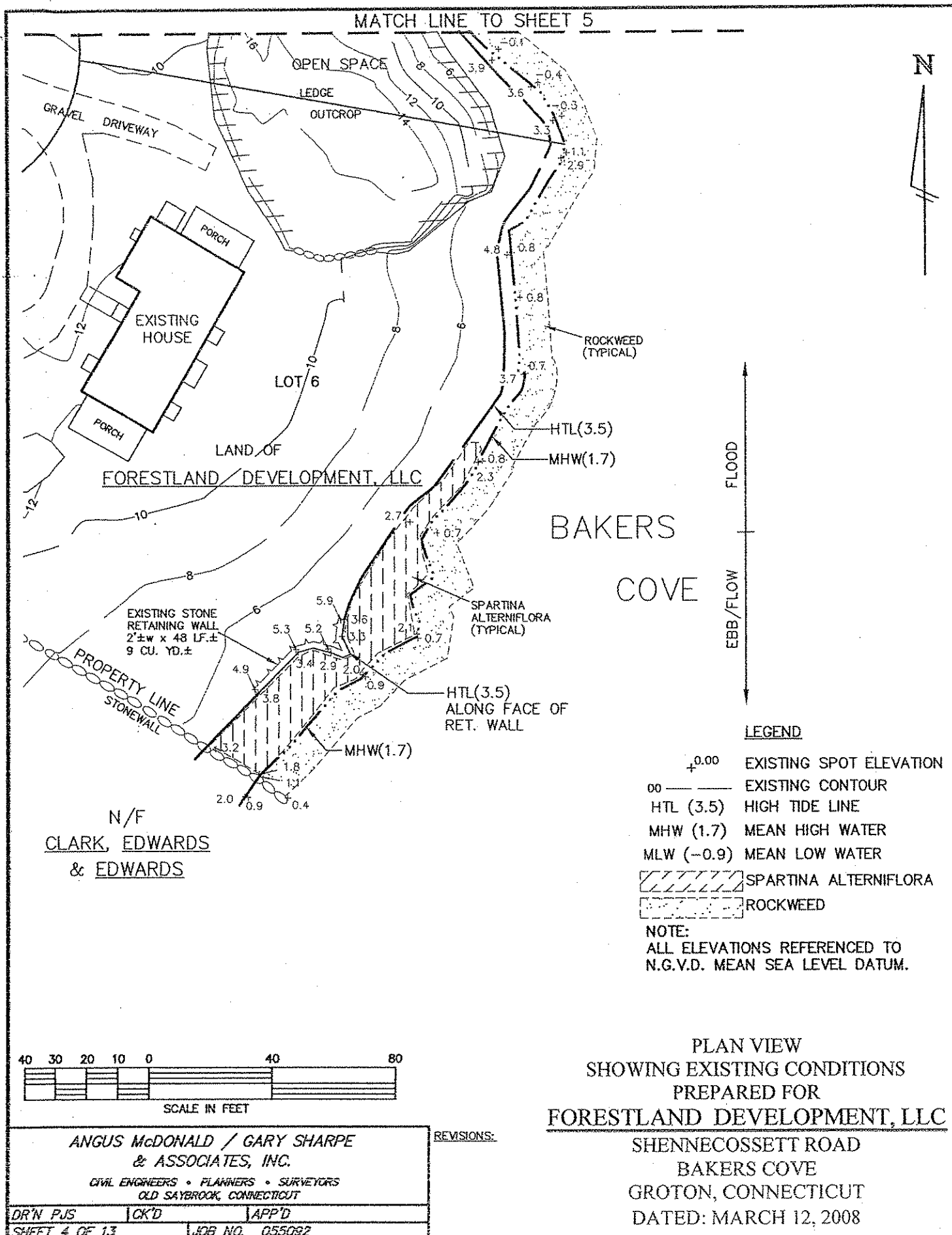
ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.
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OLD SAYBROOK, CONNECTICUT

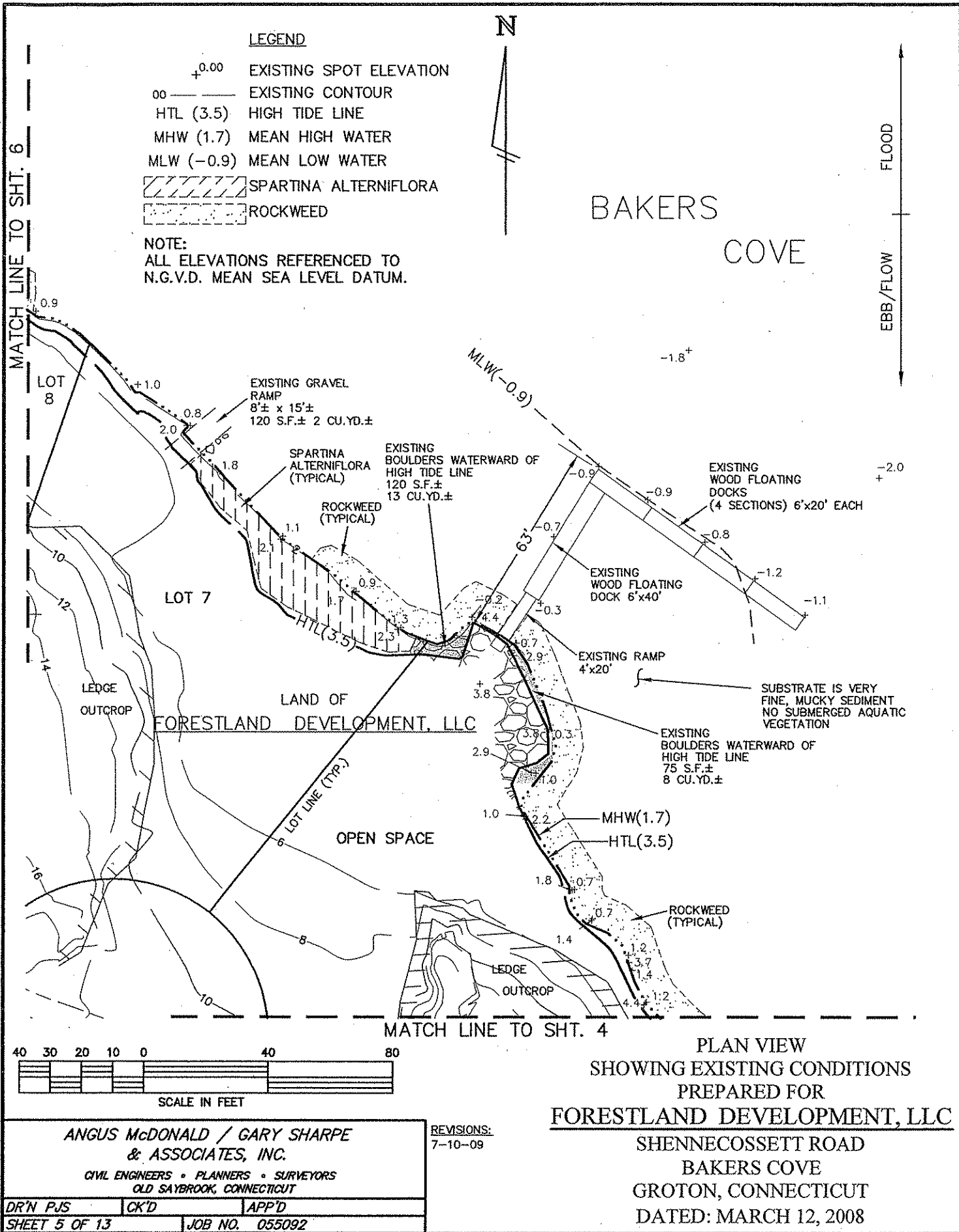
REVISIONS:

OVERALL PLAN VIEW
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008

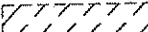
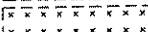
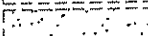
DRN PJS CK'D APP'D
SHEET 3 OF 13 JOB NO. 055092





MATCH LINE TO SHT. 7

LEGEND

- +0.00 EXISTING SPOT ELEVATION
- 00 ——— EXISTING CONTOUR
- HTL (3.5) HIGH TIDE LINE
- MHW (1.7) MEAN HIGH WATER
- MLW (-0.9) MEAN LOW WATER
-  SPARTINA ALTERNIFLORA
-  PHRAGMITES
-  ROCKWEED

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.

N

FLOOD
EBB/FLOW

BAKERS
COVE

OPEN
SPACE

LOT 12

LOT 11

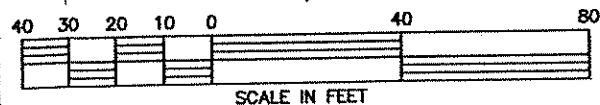
LOT 10

LAND OF
FORESTLAND DEVELOPMENT, LLC

LOT 9

LOT 8

MATCH LINE TO SHT. 5



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& ASSOCIATES, INC.

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OLD SAYBROOK, CONNECTICUT

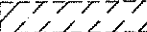
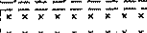
DRN PJS. CK'D APP'D
SHEET 6 OF 13 JOB NO. 055092

REVISIONS:

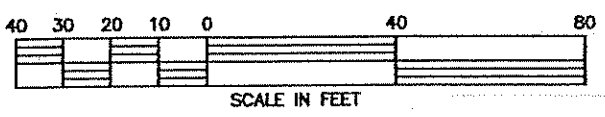
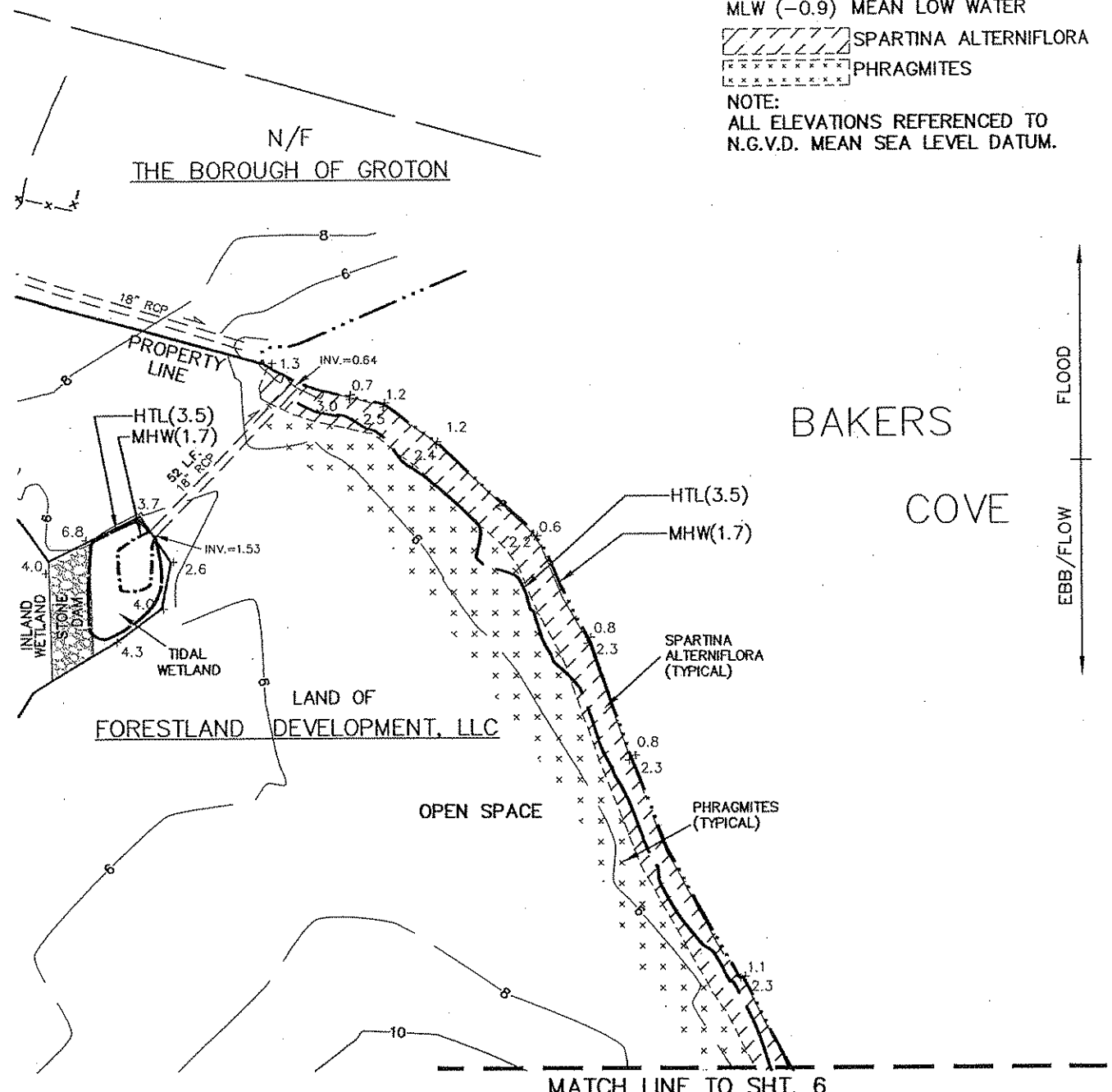
PLAN VIEW
SHOWING EXISTING CONDITIONS
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008

LEGEND

- +0.00 EXISTING SPOT ELEVATION
- 00 ——— EXISTING CONTOUR
- HTL (3.5) HIGH TIDE LINE
- MHW (1.7) MEAN HIGH WATER
- MLW (-0.9) MEAN LOW WATER
-  SPARTINA ALTERNIFLORA
-  PHRAGMITES

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.



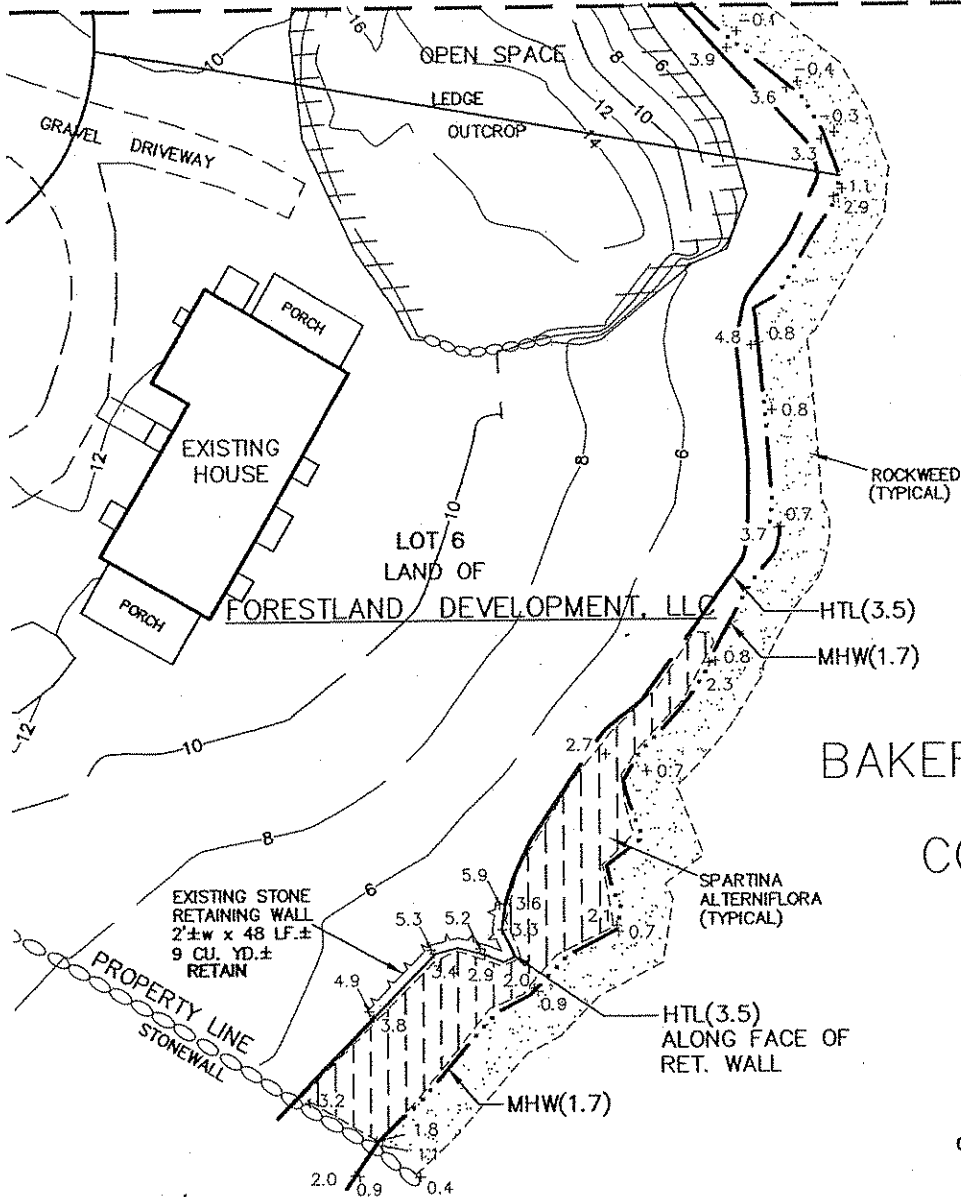
ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.
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 OLD SAYBROOK, CONNECTICUT

DR'N PJS	CK'D	APP'D
SHEET 7 OF 13		
JOB NO. 055092		

REVISIONS:

PLAN VIEW
 SHOWING EXISTING CONDITIONS
 PREPARED FOR
FORESTLAND DEVELOPMENT, LLC
 SHENNECOSSETT ROAD
 BAKERS COVE
 GROTON, CONNECTICUT
 DATED: MARCH 12, 2008

MATCH LINE TO SHEET 9



FLOOD
EBB/FLOW

LEGEND

- +0.00 EXISTING SPOT ELEVATION
- 00 — EXISTING CONTOUR
- HTL (3.5) HIGH TIDE LINE
- MHW (1.7) MEAN HIGH WATER
- MLW (-0.9) MEAN LOW WATER
- SPARTINA ALTERNIFLORA
- ROCKWEED

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.

PLAN VIEW
SHOWING PROPOSED CONDITIONS
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008

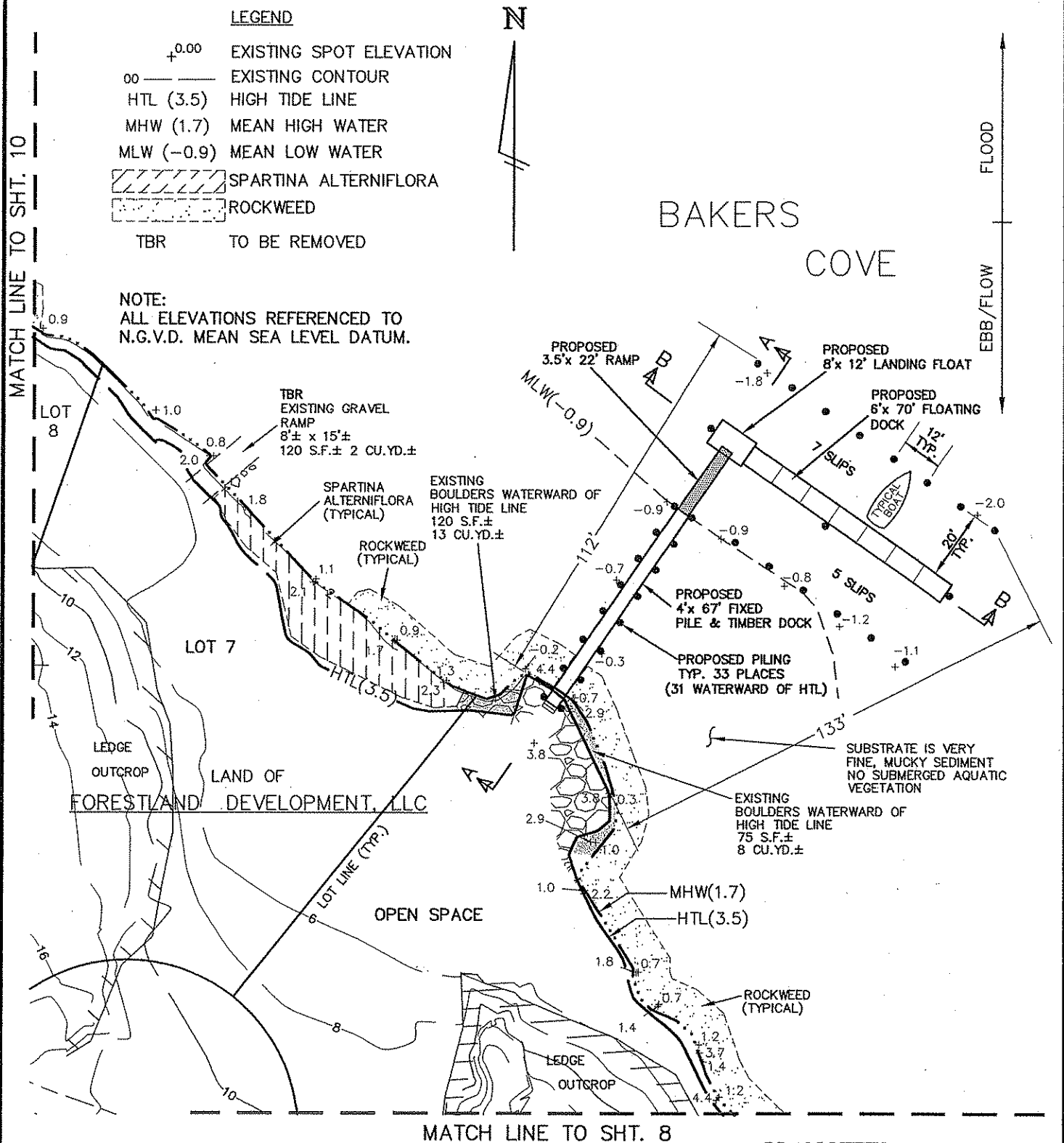


ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.

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OLD SAYBROOK, CONNECTICUT

REVISIONS:

DR'N PJS	CK'D	APP'D
SHEET 8 OF 13		
JOB NO. 055092		

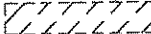
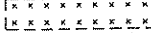
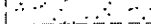


MATCH LINE TO SHT. 11

N

OPEN
SPACE

LEGEND

- +0.00 EXISTING SPOT ELEVATION
- 00 ——— EXISTING CONTOUR
- HTL (3.5) HIGH TIDE LINE
- MHW (1.7) MEAN HIGH WATER
- MLW (-0.9) MEAN LOW WATER
-  SPARTINA ALTERNIFLORA
-  PHRAGMITES
-  ROCKWEED

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.

FLOOD
EBB/FLOW

BAKERS
COVE

LOT 12

LOT 11

SPARTINA
ALTERNIFLORA
(TYPICAL)

PHRAGMITES
(TYPICAL)

MHW(1.7)

-0.0

HTL(3.5)

ROCKWEED

LOT 10

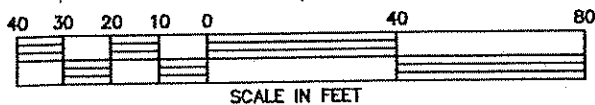
LAND OF

FORESTLAND DEVELOPMENT, LLC

LOT 9

LOT 8

MATCH LINE TO SHT. 9



ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.

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OLD SAYBROOK, CONNECTICUT

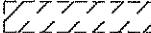
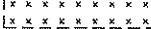
REVISIONS:

DR'N PJS CK'D APP'D
SHEET 10 OF 13 JOB NO. 055092

PLAN VIEW
SHOWING PROPOSED CONDITIONS
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008

LEGEND

- +0.00 EXISTING SPOT ELEVATION
- 00 EXISTING CONTOUR
- HTL (3.5) HIGH TIDE LINE
- MHW (1.7) MEAN HIGH WATER
- MLW (-0.9) MEAN LOW WATER
-  SPARTINA ALTERNIFLORA
-  PHRAGMITES

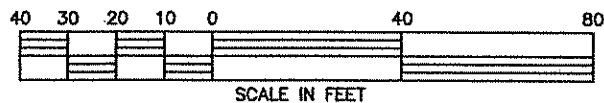
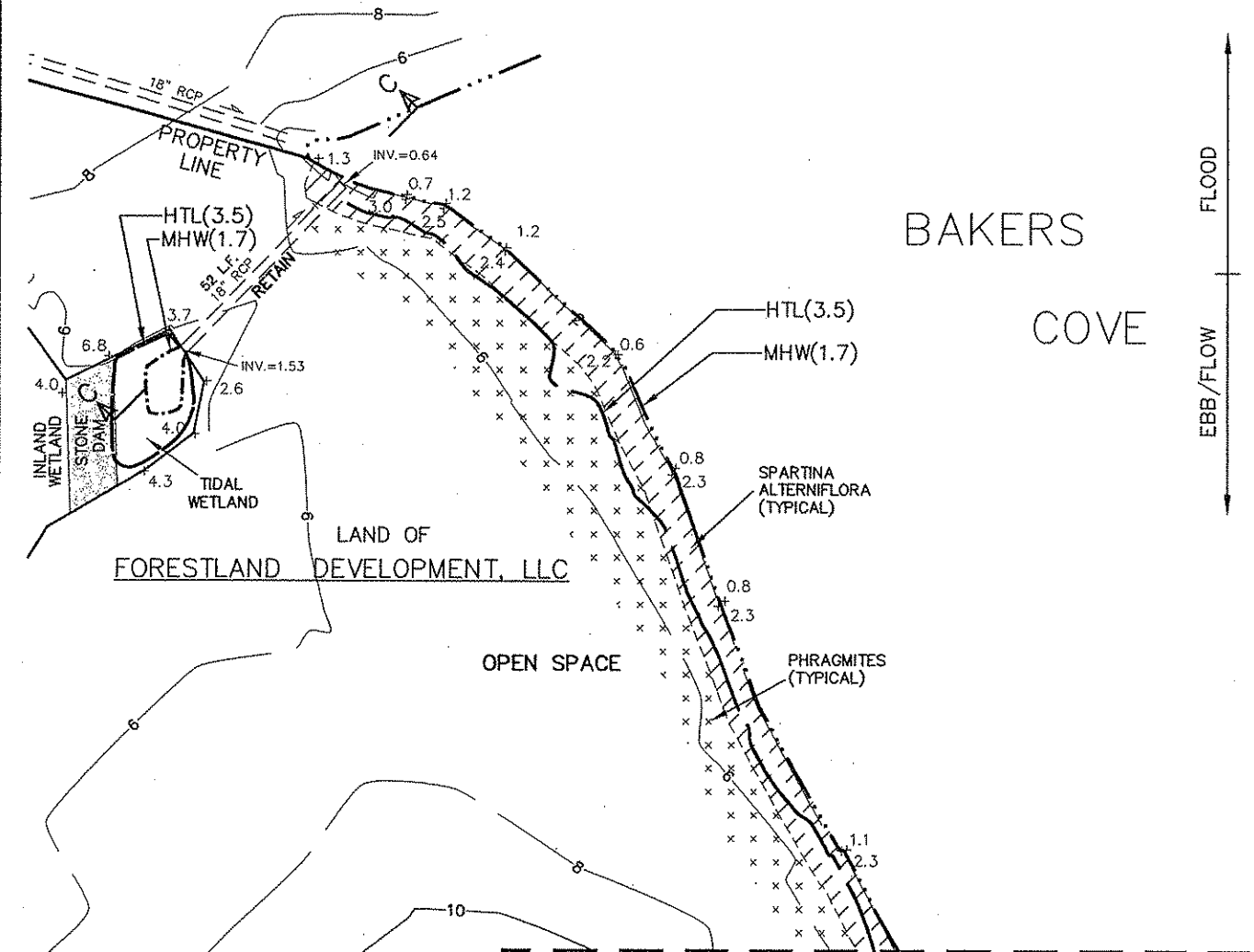
NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.



N/F
THE BOROUGH OF GROTON

BAKERS
COVE

FLOOD
EBB/FLOW



ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.

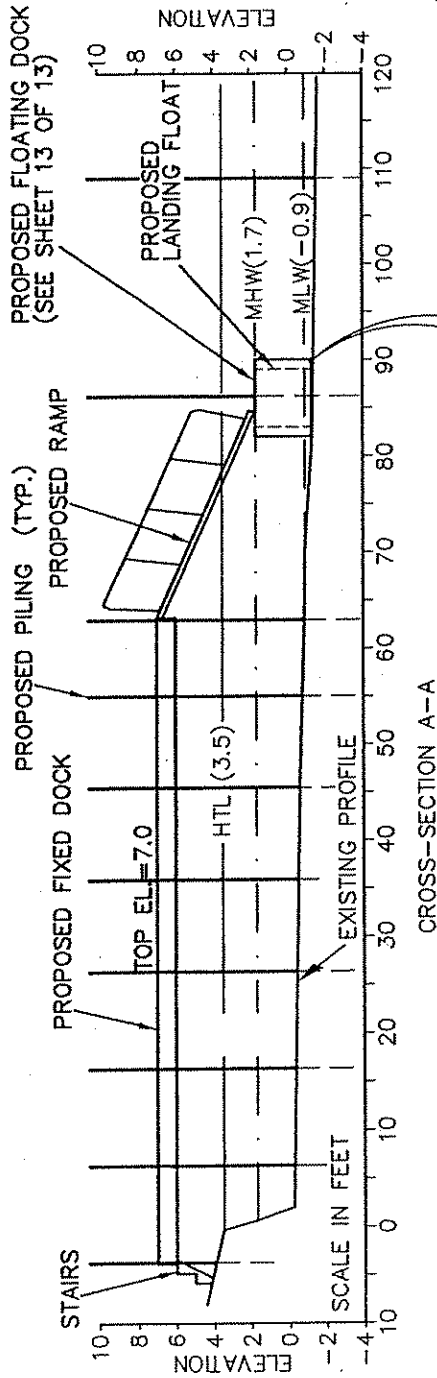
CIVIL ENGINEERS • PLANNERS • SURVEYORS
OLD SAYBROOK, CONNECTICUT

REVISIONS:
7-10-09

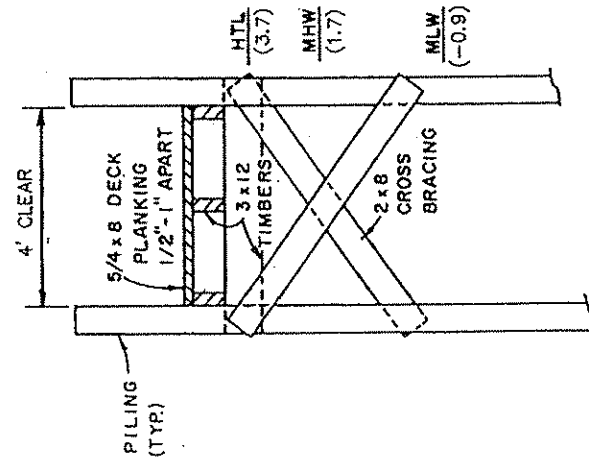
DR'N PJS	CK'D	APP'D
SHEET 11 OF 13		
JOB NO. 055092		

PLAN VIEW
SHOWING PROPOSED CONDITIONS
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008



CROSS-SECTION A-A

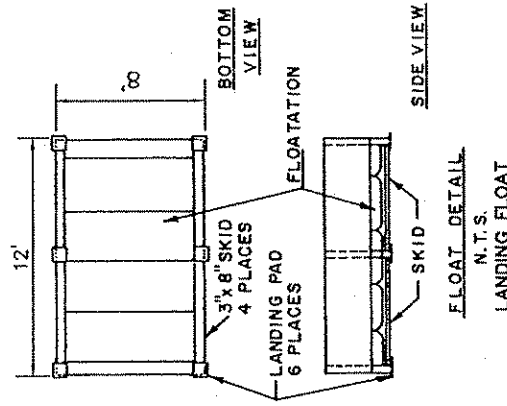


FIXED DOCK DETAIL
NOT TO SCALE

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.

LEGEND

HTL(3.5) HIGH TIDE LINE
MHW(1.7) MEAN HIGH WATER
MLW(-0.9) MEAN LOW WATER



DETAIL OF LANDING PAD

NOTE:
6 PLACES
ALL STEEL AND REQUIRED HARDWARE
TO BE GALVANIZED.

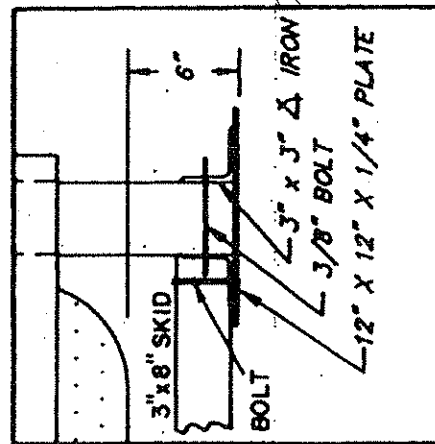
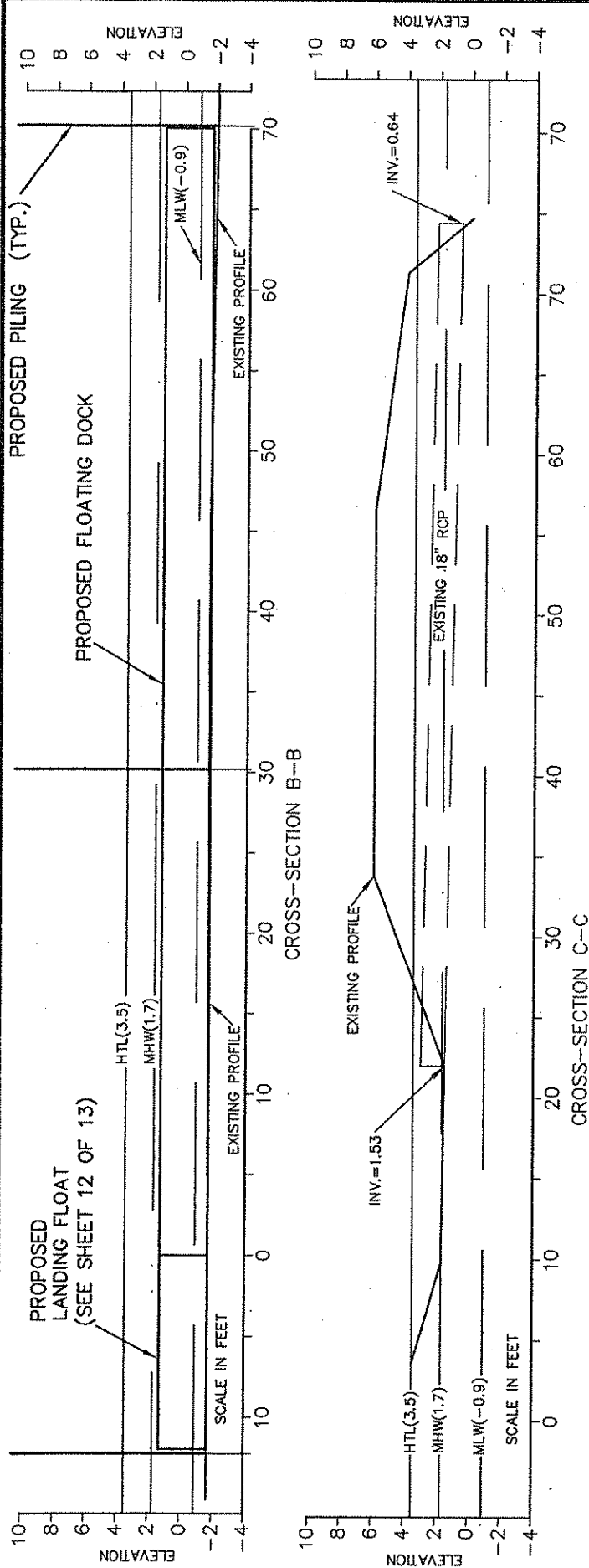
DETAIL PLAN
PREPARED FOR
FORESTLAND DEVELOPMENT, LLC

SHENNECOSSETT ROAD
BAKERS COVE
GROTON, CONNECTICUT
DATED: MARCH 12, 2008

REVISIONS:

ANGUS McDONALD / GARY SHARPE
& ASSOCIATES, INC.
CIVIL ENGINEERS • PLANNERS • SURVEYORS
OLD SAYBROOK, CONNECTICUT

DRN PJS	CK'D	APP'D
SHEET 12 OF 13		JOB NO. 055092

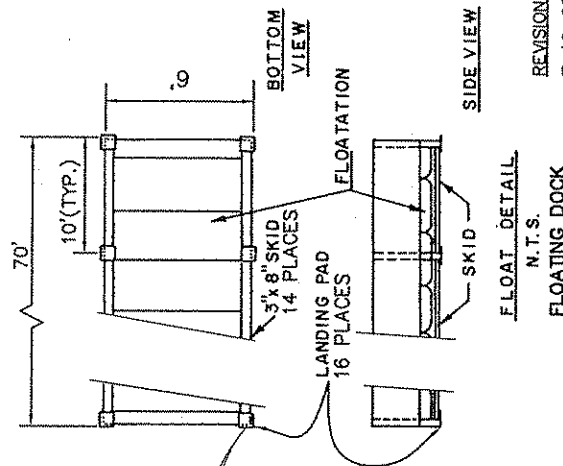


NOTE:
ALL STEEL AND REQUIRED HARDWARE
TO BE GALVANIZED.

LEGEND

HTL(3.5) HIGH TIDE LINE
MHW(1.7) MEAN HIGH WATER
MLW(-0.9) MEAN LOW WATER

NOTE:
ALL ELEVATIONS REFERENCED TO
N.G.V.D. MEAN SEA LEVEL DATUM.



REVISIONS:
7-10-09

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SHEET 13 OF 13 **JOB NO. 055092**